EAST Search History

EAST Search History (Prior Art)

Ref#	Hits	its Search Query DBs Default Operator		Default Operator	Plurals	Time Stamp	
L1	1	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and 423/592.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	USPAT; USOCR; EPO;		2009/08/13 13:05	
L2	0 ((lead or Pb) and US-PGPUB; OR (niobium or Nb) and precursor and solvent).clm. and 252/518.1.ccls.		OR	ON	2009/08/13 13:06		
L3	0	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and 252/519.2.ccls.	US-PCPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/08/13 13:06	
L4	0	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and 252/519.21.ccls.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/08/13 13:06	
L5	2	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and 252/500.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/08/13 13:07	
S1	13490	lead and niobium and magnesium	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/02/09 15:25	
S2	1	10/562537.app.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/02/09 15:30	
S3	56	lead and niobium and magnesium and "117"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/09 15:31	
S4	9850	(lead near2 acetate) or "Pb(OAc).sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/09 17:05	

S5	18233	(crown near2 ether) or "18-crown-6" or "18 crown 6"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	USPAT; USOCR; EPO; JPO; DERWENT		2009/02/09 17:06
S6	9850	(lead near2 acetate) or "Pb(OAc).sub.2" or "Pb(CH.sub.3COO). sub.2" or "Pb(CH. sub.3COO).sub.4"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/09 17:07
S7	131	S5 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/09 17:08
S8	4	(("6,066,581") or ("5,894,064")).PN.	US-PGPUB; OR USPAT; USOOR; EPO; JPO; DERWENT		OFF	2009/02/09 17:13
S9	4695	lead near4 niobate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/09 17:44
S10	4408	lead near3 niobate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/09 17:44
S11	640	lead near3 niobate and (sol near2 gel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/09 17:44
S12	1	lead near3 niobate and (sol near2 gel) and (macrocycl\$3 or (crown near2 ether) or "18-crown-6" or "18 crown 6")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/09 17:45
S13	1	"PbMg.sub.0.33 Nb. sub.0.670.sub.3" or "PbMg.sub.0.33 Nb. sub.0.670.sub.3"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/10 10:32
S14	476	lead and niobium and magnesium and pmn	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/10 11:17
S15	10	perovskite and pyrochlore and (macrocycl\$3 or (crown near2 ether) or "18-crown-6" or "18 crown 6")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/10 11:22

S16	13	lead near3 niobate and (sol near2 gel) and (complex\$4 near2 agent)	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/02/10 12:43
S17	1	"PbMg.sub.0.33 Nb. sub.0.670.sub.3" or "PbMg.sub.0.33 Nb. sub.0.67O.sub.3" or "PbMg.sub.1/3Nb. sub.2/3Osub.3"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/10 13:34
\$18	20	20 "FbMg.sub.0.33 Nb. US-PCPUB; USPAT; USPAT; USPAT; USPCR; EPO; sub.0.670.sub.3" or "FbMg.sub.1/3Nb. USPCR; EPO; DEFWENT "FbMg.sub.1/3Nb. USD.2/3O.sub.3"		OR	ON	2009/02/10 13:34
S19	1998	"lead magnesium niobate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/10 14:26
S20	1	"lead magnesium niobate" and ((crown near2 ether) or macrocycl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/10 14:34
S21	584	"lead magnesium niobate" and (complex\$4 or chelat \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/10 14:35
S22	2	("5545394"). P N.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/10 15:36
S23	9851	(lead near2 acetate) or "Pb(OAc).sub.2" and (niobium near2 (alkoxide or ethoxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 12:32
S24	9851	(lead near2 acetate) or "Pb(OAc).sub.2" same (niobium near2 (alkoxide or ethoxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 12:32
S25	45	((lead near2 acetate) or "Pb(OAc).sub.2") same (niobium near2 (alkoxide or ethoxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 12:33

S26	24	((lead near2 acetate) or "Pb(OAc).sub.2") same (niobium near2 (alkoxide or ethoxide)) and (macrocycl\$3 or (crown near2 ether) or ligand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 13:52
S27	258312	(crown near2 ether) or "18-crown-6" or "18 crown 6" or macrocycl\$4 or ligand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 14:41
S28	24907	perovskite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 14:41
S29	789	S28 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 14:41
S3 0	47	S28 and S27 and pmn	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 14:41
S31	105	(((crown near2 ether) or macrocycl\$) and lead).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 16:15
S32	2	("5894064").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 17:19
833	16	("4880770" "4962088" "4982088" "498357" "5021398" "5047884" "5217754" "52277789" "5280012" "5343353" "5343353" "534353" "534353" "536945" "5466645" "5514822" "5566322" "5656329" PN.	US-PGPUB; USPAT; USOOR	OR	ON	2009/02/11 17:19
S34	7	("5894064").URPN.	USPAT	OR	ON	2009/02/11 17:20

S 35	0	"lead magnesium US-PGPUB; niobate" and USPAT; USOCR; EPO; (multi dentate or (multi near2 dentate))		OR	ON	2009/02/11 17:23	
S36	112	lead and niobium and (multidentate or (multi near2 dentate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 17:24	
S37	99	((lead and niobium and magnesium) or pmn or perovskite) and (multidentate or (multi near2 dentate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 17:32	
S38	66	((lead and niobium and magnesium) or pmn) and (multidentate or (multi near2 dentate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 18:14	
S39	13	((lead same2 niobium same2 magnesium) or pmn) and (multidentate or (multi near2 dentate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/11 18:14	
S40	158282	precursor	USPAT OR		ON	2009/08/10 11:29	
S41	19033	(crown near2 ether) or "18-crown-6" or "18 crown 6"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 11:29	
S42	134	S40 and S41 and niobium	USPAT	OR	ON	2009/08/10 11:29	
S43	550	((lead or Pb) and (niobium or Nb) and precursor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 11:44	
S44	6	((lead or Pb) and (niobium or Nb) and precursor and S41). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 12:02	
S45	15	((lead or Pb) and (niobium or Nb) and precursor).clm. and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 12:10	

S46	152	((lead or Pb) and (niobium or Nb) and precursor).clm. and perovskite	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/08/10 12:11
S47	0	((lead or Pb) and (niobium or Nb) and precursor).clm. and perovskite and LMN	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 12:12
S48	65	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and perovskite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 12:13
S49	200	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 14:45
S50	12087	(methoxy near2 propanol) or (ethoxy near2 ethanol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 14:47
S51	1	((lead or Pb) and (niobium or Nb) and precursor and solvent and S50).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 14:47
S52	273	(lead or Pb) and (niobium or Nb) and precursor and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/10 14:48
S 53	4	(lead or Pb) and US-PGPUB; C (niobium or Nb) and USPAT; precursor and S50 USOCR; EPO; and S41 JPO; DERWENT		OR	ON	2009/08/10 14:49

EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	0	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and 423/592.1	USPAT; UPAD	OR	ON	2009/08/13 14:05
L7	0	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and 252/518.1.ccls.	USPAT; UPAD	OR	ON	2009/08/13 14:06

L8	0	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and 252/519.2.ccls.	USPAT; UPAD	OR	ON	2009/08/13 14:06
L9	0	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and 252/519.21.cds.	USPAT; UPAD	OR	ON	2009/08/13 14:06
L10	0	((lead or Pb) and (niobium or Nb) and precursor and solvent).clm. and 252/500.ccls.	USPAT; UPAD	OR	ON	2009/08/13 14:06

8/13/2009 2:06:57 PM

C:\ Documents and Settings\ jthomas6\ My Documents\ EAST\ Workspaces\ 10562537.wsp